

METHOD OF STORING A STRUCTURED DATA DOCUMENT

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Abstract of the Disclosure

A method of storing a structured data document includes the step of first flattening the structured data document to provide a plurality of tags, a data entry and a plurality of format characters in a single line. The plurality of tags, the data entry and the plurality of format characters are stored. Flattening the document generally significantly reduces the number of lines used to describe the document. In addition, a dictionary is created for the tags and the data entries. A map store only stores pointers to the tags and the data entries.

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